

**State Agencies' Action Plan Status Report  
for Fiscal Year 2000**

Action ID	Action Item Title	Lead Agency	FTE	Biennial Total	Tasks Planned for Fiscal Year 2000	Status
<b>ADAPTIVE MANAGEMENT AND MONITORING- SCIENCE ACTIVITIES</b>						
Sci-1	Develop recovery goals and rebuilding targets	WDFW, Tribes	1.1	250,000	Develop recovery goals for listed stocks, and rebuilding targets for non-listed stocks.	WDFW developed methods with the co-managers to define recovery goals for Puget Sound chinook based upon NMFS's concept of Properly Functioning Conditions for habitat. Conducted habitat assessments for 10 watersheds and initiated analysis of data.

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Sci-2	Establish and implement a technical and scientific review process	IAC	0.2	55,420	Develop recommendations for the Governor on scientific and technical review for salmon recovery.	<p>In August 1999 provided a report to the Governor on current scientific and technical processes and a proposed model to improve science coordination. (No formal process is in place except for the Independent Science Panel.)</p> <p>Salmon Recovery Funding Board is continuing to look at the different models and methods to address scientific review. The Board is working with GSRO, WDFW, NMFS, and Northwest Indian Fisheries Commission to assess the needs for science coordination and how these needs should be met.</p>
					Create science workgroups to address specific scientific review tasks.	<p>Convened a workgroup with representatives from the tribes, NMFS, GSRO, and IAC to identify gaps in science support, a recommended approach to fill those gaps, and an implementation plan. Presentations were made to the Salmon Recovery Funding Board and the Shared Strategy Committee.</p> <p>An interagency ad hoc salmon science workgroup is working under the direction of the Joint Natural Resources Cabinet on various science tasks.</p> <p>An Independent Science Panel was created in 1998 by the legislature. The panel became operative in July 1999.</p> <p>(See Sci-4 for grant proposal evaluation)</p>
Sci-3	Provide scientific review and oversight	ISP, GSRO	0.1	155,000	Review Statewide Strategy to Recover Salmon.	<p>In May 2000 the Independent Science Panel released Report 2000-1: "Review of Statewide Strategy to Recover Salmon: Extinction is not an Option". For more information go to <a href="http://www.governor.wa.gov/esa/science/documents.htm">www.governor.wa.gov/esa/science/documents.htm</a></p>

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Sci-4	Facilitate coordination and application of science	GSRO, WDFW, IAC	0.9	141,800	Develop and implement a process and a delivery system for science coordination.	Established a science workgroup to assist in the review and evaluation of grant proposals and to work with lead entities on developing a science based prioritization of habitat protection restoration projects.  Scientific support is being provided to local groups by WDFW through the deployment of the Watershed Stewardship Teams.  See Sci-2 and Sci-3
					Begin development of statewide watershed assessment criteria.	Subgroup of interagency ad hoc salmon science workgroup is drafting watershed assessment criteria. The draft is expected winter 2000.  Salmon Recovery Funding Board has approved assessment projects as eligible for grants for the second round 2000 grants.
Sci-5	Standardize science methodology for highway runoff	WSDOT	0.5	375,000	Develop acceptable methodology on stormwater design.	Research protocol was developed, Ultra Urban Best Management Practices (BMP) testing is 75% complete. Research site construction scheduled to be completed by the end of 2000. Two vendors have agreed to participate: Storm Filter, Bay Saver/Bay Filter. WSDOT will use 1 bay to "innovate" the performance of wet vaults. Participants include University of Washington, City of Seattle, ECY and perhaps City of Tacoma. BMP's installation, and verification testing are due the end of 2000.
					Update existing stream hydrology and runoff models.	Updated Rainfall is 80% complete. Last update was in 1975. This update will bring data current to 1997 rainfall records. Scheduled completion date is 2001. Contracting to update software used to model highway rainfall. Completion of the update is scheduled for the end of 2000.
					Begin development of science-based standards for vegetative retention and riparian buffers.	Development of science based standards is 10% complete. Research using compost filter is underway at (State Route) SR 8. Filter strips will be top dressed at research monitoring site. SR 5 site in Thurston County will be constructed spring 2001. Baseline monitoring will start winter 2000.
<b>Subtotal</b>			<b>2.8</b>	<b>977,220</b>		